Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

approstate Table and the indicated unless correct maintenance fee notifications.	form should be used to correspondence including ted below or directed of	for transmitting the ISSI ng the Patent, advance o nerwise in Block 1, by (a	JE FEE and PUBLICATION of the property of the	ATION FEE (if requoif maintenance fees vertespondence address	ired). B vill be r ; and/or	clocks I through 5 s mailed to the current (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use B	P F	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
20377 7590	05/08/2007		L					
SOUTHWEST RES PO DRAWER 2851 SAN ANTONIO, TX] S a t	Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the Unite States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.					
6/27/2007 HDEMESS2 000	ſ				(Depositor's name)			
1 FC:2501	700.00	ļ				(Signature)		
FC:1504 300.00 OP			ŀ				(Date)	
					territoria de la constitución de			
APPLICATION NO.	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR		R ATTORNEY DOCKET NO. CONFIRMATION NO.			
10/795,889 03/08/2004 TITLE OF INVENTION:			John Andrew Waynick SWRI-3048-02 2097					
REMOVAL OF DRA	G REDUCER ADDITIN	/E FROM LIQUID HYD	ROCARBON FUEL U	ISING ATTAPULGU	IS CLA	Y		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	JE PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$700	\$300	\$0		\$1000	08/08/2007	
EXAMINER		ART UNIT	CLASS-SUBCLASS					
TOOMER, CEPHIA D.		1714	044-457000					
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,					
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
		A TO BE PRINTED ON						
PLEASE NOTE: Un recordation as set for	less an assignee is ident th in 37 CFR 3.11. Com	ified below, no assignee pletion of this form is NO	data will appear on the T a substitute for filing	e patent. If an assign an assignment.	ee is id	entified below, the d	ocument has been filed for	
(A) NAME OF ASSI SOUTHWEST RESE	GNEE	(B) RESIDENCE: (CITY and STATE OR COUNTRY) SAN ANTONIO, TEXAS						
Please check the appropri	riate assignee category or	categories (will not be p	rinted on the patent) :	☐ Individual ☑ Co	orporati	on or other private gr	oup entity Government	
4a. The following fee(s) ✓ Issue Fee	are submitted:	41	b. Payment of Fee(s): (F		ny prev	iously paid issue fee	shown above)	
_	No small entity discount	Payment by credit card. Form PTO-2038 is attached.						
Advance Order - # of Copies			The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number(enclose an extra copy of this form).					
	itus (from status indicate		☐ b. Applicant is no	longer claiming SMA	LL ENT	ÎTY status. See 37 C	FR 1.27(g)(2).	
NOTE: The Issue Fee ar	nd Publication Fee (if req	uired) will not be accepte	d from anyone other tha	an the applicant; a reg	istered a	ttorney or agent; or t	he assignee or other party in	
Authorized Signature	1 1	urorbile		Date June 2	1, 2007	7		
Typed or printed name <u>Joseph C. Arrambide</u>				Registration No. 39,589				
This collection of informan application. Confider	nation is required by 37 Ontiality is governed by 35	CFR 1.311. The information U.S.C. 122 and 37 CFR	on is required to obtain 1.14. This collection is	or retain a benefit by testimated to take 12	the publ minutes	ic which is to file (an to complete, including	d by the USPTO to processing gathering, preparing, and	

submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.